

The female member 14 comprises a first outer member 21, an inner member 22, a lower end member 23 and a top end member 20 to form an enclosed guide and wear pocket 24 for first member 15 to slide therein. First member 15 has a height denoted by Y_2 and second, more flexible female member 14 has a pocket opening height denoted by Y_1 which is slightly larger than Y_2 to allow member 15 to slidably fit within pocket 24. A pressure sensitive adhesive 26, located on edge member 12 of member 14, permits quick and temporary attachment of member 14 to the door casing 18.

In the embodiment shown in FIG. 2, when the door guard members are made of cardboard, the corrugation or ribs 25 of member 14 run in the vertical direction to provide the minimum necessary rigidity against latitudinal (top to bottom) warping. Located along the back side of member 14 is a pressure sensitive adhesive strip 26 for securing member 14 to the door casing or the like. While an adhesive is shown for fastening both members of the door guard, other means of fastening such as nails or screws could be used to hold my door guard in position. Pressure sensitive adhesives are preferred, however, because after the door guard has served its protective purpose, the door guard and adhesives can generally be removed without any permanent damage to the door or the casing.

To understand the operation of the invention, refer to FIGS. 3 and 4. FIG. 3 shows two closure members comprising door 11 and door jamb 9a for ingress and egress therethrough. FIG. 3 shows the door guard in a normal position with the door closed. In this condition the door guard male member 15 lays dormant, bent at approximately 90 degrees at creased flexible hinging region 15d, fully inserted and housed by female member 14. Second member 14 fully receives member 15c, lays flat against door jamb 9a. Note that door guard member 15 has a thickness T_1 which is slightly smaller than the thickness T_2 of the opening in member 14 to permit sliding of member 15 within wear pocket 24 without binding therein. Yet not large enough for a child to insert his or her fingers therebetween.

FIG. 4 illustrates what happens as the door is opened. As the door 11 is swung open, about hinge 35, a portion 15c of member 15 slides out of pocket 24. As it does so, female member 14 pivots at creased flexible hinging region 40, expanding the reception angle Ω to accommodate the movement of rigid male member 15 in a smooth and fluid manner, as it is pulled by the door both away from the door jamb 9a and out of pocket 24. In so doing, male member 15 and female member 14 jointly operate to prevent insertion of body parts in between the door 11 and door jamb 9a. The pocket 24 has a length sufficiently long (designated by L_1) so that, in the fully opened position, the door guard member 15 will have portion 15a retained and restrained by outer member 21 of member 14. Because members 15 and 14 are stationary in respect to their attachment to the door 11 and door jamb 9a respectively, any wear from the repeated opening and closing of the door is born by members 15 and 14 and not by the door or the door casing. Consequently, when the door guard is removed, neither the door nor the door jamb carries any wear marks from the door guard rubbing there against.

While the embodiment is shown with male member 15 located on door 11 as an alternate embodiment, male member 15 could be secured to the door casing or jamb, and female member 14 secured to door 11 without deviating from the spirit and scope of my invention. In

addition, although only one pocket is shown additional pockets could be used.

I claim:

1. A slidable door guard for temporarily bridging an opening between a door and a casing comprising:

a male member having a first portion securable to a first surface, said male member having a second portion for extending away from said first portion, said first portion hingedly connecting to said second portion;

a female member securable to a second surface, opposite said male member, said female member including an edge member having a hinged region formed in said female member, said female member having a wear pocket therein for slidably receiving said second portion of said male member, so that, when the door is opened, said female member pivots about said hinged region and said second portion of said male member slides partially out of said wear pocket to cover the opening between the door and the casing to prevent children from sticking their fingers therein and being injured as the door is closed.

2. The door guard of claim 1 wherein the male member is made of corrugated cardboard.

3. The door guard of claim 2 wherein the female member is made of corrugated cardboard.

4. The door guard of claim 2 wherein the male member has a length sufficiently long so when the door is fully opened a portion of said male member remains in said pocket of said female member.

5. The door guard of claim 1 wherein the male member is elongated and is made of corrugated cardboard with the cardboard having corrugations that run perpendicular to the elongated direction of the said male member.

6. The door guard of claim 1 wherein the male member includes an adhesive for securing the male member to the first surface.

7. The door guard of claim 1 wherein the male member has a first thickness T_1 and the pocket in said female member has a width slightly greater than T_1 to permit said male member to slide freely in said pocket in said female member.

8. The door guard of claim 7 wherein the male member contains an adhesive for securing the male member to the first surface.

9. The door guard of claim 1 wherein the female member has a length that extends approximately 36 inches.

10. A slidable door guard for temporarily bridging an opening between a door and a casing comprising:

a male member having a first portion and a second portion, said second portion pivotally connected to said first portion through an integral hinging region, said second portion for extending over the opening between a door and a door casing; and

a female member, said female member including an edge member having a hinged region integrally formed in said female member, said female member having a pocket therein for slidably receiving said second portion of said male member, so that, when the door is opened, said male member and said female member pivot about their respective hinging regions to enable said second portion of said male member to slide partially out of said pocket to cover the opening between the door and the casing to prevent children from sticking their fingers therein and being injured as the door is closed.

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